

ABSTRACT OF THE DISCLOSURE

It is an object of the present invention to realize a multi-beam optical scanning device which is suitable for high speed and high recording density by

5 almost completely offsetting and correcting a deviation of focusing positions in a main scanning direction of plural spots in an entire surface to be scanned without deteriorating focusing properties at all. The multi-beam optical scanning device

10 includes: a light source device 1 having plural luminescence parts; a rotating polygon mirror 5; a first optical system 2 which converts plural light beams into convergent light beams or divergent light beams; and a third optical system 6 which guides the

15 light beams onto a surface to be scanned 7 of a drum shape, and when it is assumed that a maximum value of a positional deviation amount generated in a first direction is δY_1 , a maximum value of a positional deviation amount generated in a second direction is

20 δY_2 , and a maximum value of a positional deviation amount generated in a third direction is δY_3 , conditional expression (1) is satisfied.